



## **Essentials of clinical periodontology and periodontics**

### **Shantipriya Reddy**

**Ali Kaid Alsharabi, PhD**

*Associate professor in Periodontology Dental Faculty, Sana'a University, Yemen.*

---

#### **Definitions of terms:**

In the third edition of this book all chapters have been revised and updated under the title "Know More" containing the latest additional information pertaining to each chapter has been added. This book is divided into five major chapters:

Chapter 1: The normal periodontium, covering anatomy, development, biology, and age changes on different periodontal tissues.

Chapter 2: Classification and epidemiology with different indices used in periodontal disease.

Chapter 3: Etiopathogenesis discussing, in detail, the role of dental plaque biofilms and calculus on periodontal disease. The role of inflammatory cells response and immunological mechanisms, trauma from occlusion, systemic diseases and smoking on periodontal diseases were also discussed.

Chapter 4: Periodontal pathology in 2 sections:

Section 1: Gingival disease covering gingival inflammation, types and features of gingivitis, gingival enlargements, acute infections, desquamative gingivitis and diseases among children and young adolescents.

Section 2: Periodontal disease discussing periodontal pocket formation, bone destruction, chronic and aggressive periodontitis. Diagnosis, prognosis, risk factors, treatment planning, surgical and non surgical periodontal therapy were also discussed.

Chapter 5: Treatment of periodontal disease including furcation involvement, pulpo and endoperio lesions, drugs used, splints, implants and maintenance treatment.

This book is very well organized and written in clear and simple English language. It contained more than 80 very informative tables and more than 300 very clear clinical photographs and excellent illustrations and animations. The book is accompanied by DVD containing different procedures on life periodontal surgery.

A free handbook of clinical Periodontics is attached to each copy of this edition focused on methods of clinical examination, diagnosis and periodontal instrumentations. It contained more than 100 photographs, radiographs, flow charts and illustrations.

This book and its free hand book are highly recommended for all under and post graduate students, periodontist and all general dental practitioners who are interested in periodontal treatment.

---

**\*Publisher: Jaypee Brothers Medical Publisher (P) Ltd. Third edition, 2011, 492pp.**